



## Research: Tomato plants communicate by electric signals



The soil beneath our feet is alive with electrical signals being sent from one plant to another, according to new research.

Dr. Yuri Shtessel, University of Alabama in Huntsville (UAH) distinguished professor emeritus in the Department of Electrical and Computer Engineering and Dr. Alexander Volkov, a professor of biochemistry at Oakwood University, coauthored a paper that used physical experiments and mathematical modeling to study transmission of electrical signals between tomato plants.

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